UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23506

7590

09/09/2005

GARDNER GROFF, P.C. 2018 POWERS FERRY ROAD SUITE 800 ATLANTA, GA 30339 EXAMINER

A, MINH D

ART UNIT PAPER NUMBER

2821

DATE MAILED: 09/09/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,134	02/02/2004	Thomas A. Baginski	2A09.1-121	9668

TITLE OF INVENTION: INTEGRATED SPARK GAP DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	12/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
	·			Fee(s) Transmittal. The papers. Each addition	his certificate cannot be used al paper, such as an assignment	for any other accompanying ent or formal drawing, must	
	590 09/09/2005			nave its own certificat	te of mailing or transmission.		
GARDNER GRO				Ce	rtificate of Mailing or Trans	smission	
2018 POWERS FI	ERRY ROAD			I hereby certify that the	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the c	g deposited with the United	
SUITE 800				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
ATLANTA, GA 3	0339			transmitted to the USI	PTO (571) 273-2885, on the c	date indicated below.  (Depositor's name)	
					**	(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/770,134	02/02/2004		Thomas A. Baginski		2A09.1-121	9668	
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TITLE OF INVENTION: II	NTEGRATED SPARK GAP	DEVICE					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	<u> </u>	\$0	\$700	12/09/2005	
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1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing	ng on the patent front page, l			
CFR 1.363).	danaa addaaa (aa Chanaa af	C	(1) the name	es of up to 3 registered pate	nt attorneys 1		
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2				
			registered at	of a single firm (having as torney or agent) and the nan	nes of up to	•	
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON TH	IE PATENT (	print or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee d	ata will appea	r on the patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN				(CITY and STATE OR CO			
	e assignee category or catego			· · · · · · · · · · · · · · · · · · ·	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fe	` '			
☐ Issue Fee				the amount of the fee(s) is er			
_	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Advance Order - # o	r Copies		Deposit Accou	nt Number	charge the required fee(s), or (enclose an extra c	opy of this form).	
	(from status indicated above MALL ENTITY status. See	<i>'</i>	7 h A ==1i===	t is no longer slaiming CMA	LL ENTITY status. See 37 C	ED 1.27(~)(2)	
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NOTE: The Issue Fee and P interest as shown by the rec	rublication Fee (if required) vords of the United States Pat	vill not be accepted ent and Trademark (	from anyone o	ther than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ne assignee or other party in	
Authorized Signature				Date			
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an application. Confidential submitting the completed ag this form and/or suggestion: Box 1450, Alexandra, Virg Alexandria, Virginia 22313	ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, sl inia 22313-1450. DO NOT 1450.	122 and 37 CFR 1. O. Time will vary double be sent to the SEND FEES OR CO	14. This collection of the col	otton is retain a benefit by tion is estimated to take 12 to the individual case. Any co- tion Officer, U.S. Patent and ORMS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	a by the USP 10 to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
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GARDNER GROFF, P.C.			A, MI	A, MINH D		
2018 POWERS SUITE 800	FERRY R	OAD		ART UNIT	PAPER NUMBER	
ATLANTA, GA	30339			2821		
			DATE:MAILED: 09/09/2005			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.